FUNDING REQUEST FOR BNL NEUTRINO FACTORY STUDIES (page 2)

The BNL Advanced Accelerator Group's second effort is:

• Muon Acceleration studies using Non-Scaling FFAG's (Fixed Field Alternating Gradient). The idea for these accelerators arose from Neutrino Factory work and remains a component in the current US Neutrino Factory proposal. These accelerators may also have application for high repetition and high intensity proton accelerators and boosters. Since such work may have such wider applications, the proposal for additional funding is addressed in a separate section.